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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,734	02/27/2004	Ramnath N. Iyer	EI-7617	6096
34769 NEW MARKE	7590 12/20/200 T SERVICES CORPO	EXAMINER		
(FORMERLY ETHYL CORPORATION) 330 SOUTH 4TH STREET RICHMOND, VA 23219			GOLOBOY, JAMES C	
			ART UNIT	PAPER NUMBER
•			1797	
			MAIL DATE	DELIVERY MODE
			12/20/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/788,734	IYER ET AL.	
Examiner	Art Unit	
James Goloboy	1797	

	James Goloboy	1797	
The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence add	ress
THE REPLY FILED (1/30/07 FAILS TO PLACE THIS APPLICATION)			
The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follor places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in complian time periods:	n the same day as filing a Notice of wing replies: (1) an amendment, af otice of Appeal (with appeal fee) in ce with 37 CFR 1.114. The reply m	Appeal. To avoid aba fidavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)
a) The period for reply expiresmonths from the mailin b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailir (b). ONLY CHECK BOX (b) WHEN TH 706.07(f).	ig date of the final rejecti E FIRST REPLY WAS F	on. ILED WITHIN
Extensions of time may be obtained under 37 CFR 1.136(a). The date nave been filed is the date for purposes of determining the period of example 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	xtension and the corresponding amount shortened statutory period for reply origon than three months after the mailing do).	of the fee. The appropr pinally set in the final Offi ate of the final rejection,	iate extension fee ce action; or (2) as even if timely filed,
 The Notice of Appeal was filed on A brief in com filing the Notice of Appeal (37 CFR 41.37(a)), or any external a Notice of Appeal has been filed, any reply must be filed AMENDMENTS 	ension thereof (37 CFR 41.37(e)), t	o avoid dismissal of th	ns of the date of se appeal. Since
3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co (b) They raise the issue of new matter (see NOTE below.	onsideration and/or search (see NC ow);	OTE below);	
(c) They are not deemed to place the application in be appeal; and/or			the issues for
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a))	.		
4. The amendments are not in compliance with 37 CFR 1.75. Applicant's reply has overcome the following rejection(s		ompliant Amendment	(PTOL-324).
 Newly proposed or amended claim(s) would be a non-allowable claim(s). 		, timely filed amendme	ent canceling the
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:) ⊠ will not be entered, or b) □ wovided below or appended.	vill be entered and an	explanation of
Claim(s) allowed: Claim(s) objected to: Claim(s) rejected:			
Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE			
 The affidavit or other evidence filed after a final action, b because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e). 	nd sufficient reasons why the affida	vit or other evidence i	s necessary and
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under apports and was not earlier presented.	eal and/or appellant fa See 37 CFR 41.33(d)(ils to provide a 1).
 The affidavit or other evidence is entered. An explanation of the control of the c	on of the status of the claims after	entry is below or attac	hed.
 The request for reconsideration has been considered b see attached sheet. 	out does NOT place the application	in condition for allowa	nce because:
12. ☐ Note the attached Information Disclosure Statement(s)13. ☐ Other:	. (PTO/SB/08) Paper No(s)		

Application/Control Number: 10/788,734

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Attachment to Advisory Action

- 1. Applicant has amended claim 30 and its dependent claims to include a limitation involving the maximum torque difference of the power transmission fluid between 400 and 1000 seconds as determined on a ZF GK rig using the GVRK-Kurztest CFT23 procedure under certain experimental conditions. Applicant has also broadened the scope of the claim by amending the power transmission fluid to be "substantially free" of dispersant viscosity index improver, rather than "free" as in the previous version of the claims. These new limitations require further consideration, and also further search as the "substantially free" limitation may be met by some power transmission fluids that were previously outside the scope of the claim. The amendment is therefore not entered.
- 2. Even if the amendment were to be entered, it does not appear to distinguish the claims over the art of record. Srinivasan discloses an automatic transmission fluid with 5-20% by weight of a viscosity index improver which is preferably a non-dispersant polymethacrylate. As Figure 1 of the current application shows that the new limitation of claim 30 is met with a composition comprising 5.13% by weight of a non-dispersant polymethacrylate, the compositions of Srinivasan should also meet the new limitation. Applicant argues that Figures 3 and 4 of Srinivasan demonstrate a torque difference outside the range recited in amended claim 30. However, this conclusion cannot be drawn from Figures 3-4 for several reasons. Figures 3-4 do not reflect the results of a GVRK-Kurztest CFT23 procedure, as recited in amended claim 30. Figures 3-4 only

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show data collected up to 900 milliseconds, while amended claim 30 recites a limitation for the torque difference between 400 and 1000 seconds. Figures 3-4 show the results of three separate trials superimposed upon each other, and it is not possible to determine the torque difference for any individual trial, in particular Example 3 which is the inventive composition of Srinivasan. Finally, the results shown in Figures 3-4 of Srinivasan reflect results obtained with one specific composition, and not the full scope of Srinivasan's disclosure. Srinivasan is silent as to the identity and concentration of the viscosity index improver present in the composition for which results are reported in figures 3-4.

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